

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 16-286-002

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY:

CUSTOMER: MERCED

LAB NO: 25178

DATE: 10/26/2016

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EAST BAY	4.22	3.06	7.01	0.540	0.650	2.560	0.710	2.810	0.780	36270	18050	327	283	648	18.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EAST BAY	84.4	61.2	140.2	10.8	13.0	51.2	14.2	56.2	15.6	72.5	36.1	0.7	0.6	1.3	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 79.86%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 7.8
C:N Ratio = 8:1
Soluble Salts = 6.2 dS/m
Organic Matter = 59.01 %
Ammonia Nitrogen = 0.250 %
Nitrate Nitrogen = 0.003 %
Chloride = 0.93 %
Organic Nitrogen = 3.97 %
Volatile Solids = 59.01 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

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